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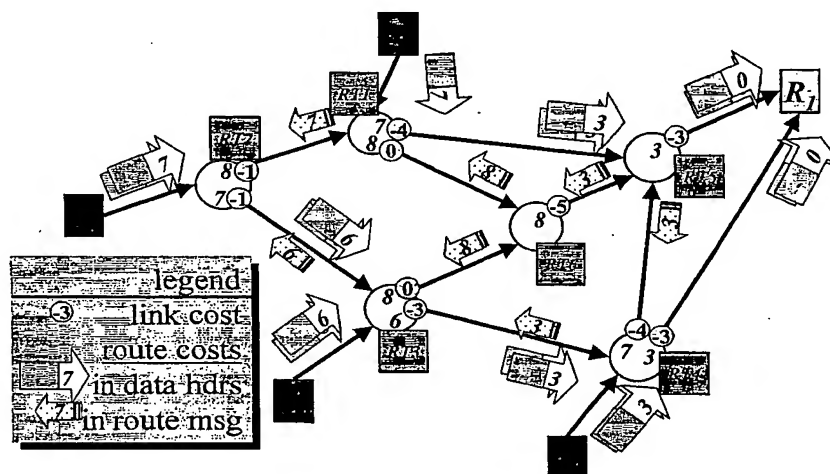
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0407144.5 30 March 2004 (30.03.2004) GB</p> <p>(71) Applicant (for all designated States except US): BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY [GB/GB]; 81 Newgate Street, London Greater London EC1A 7AJ (GB).</p> <p>(72) Inventors; and</p> <p>(75) Inventors/Applicants (for US only): BRISCOE, Robert, John [GB/GB]; Home Farm, Parham, Woodbridge Suffolk IP13 9NW (GB). JACQUET, Arnaud [FR/GB]; 49 Cemetery Road, Ipswich Suffolk IP4 2JA (GB). SOPPERA, Andrea [IT/GB]; 49 Cemetery Road, Ipswich Suffolk IP4</p> | <p>2JA (GB). CAZALET, Sebastien [FR/FR]; 3 Rue du Four, F-06620 Le Bar sur Loup (FR).</p> <p>(74) Agent: GEFFEN, Nigel, Paul; PP: C5A, BT Centre, 81 Newgate Street, London Greater London EC1A 7AJ (GB).</p> <p>(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.</p> <p>(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).</p> |
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(54) Title: TREATMENT OF DATA IN NETWORKS



Routing using Path Characterisation Information

(57) Abstract: The invention relates to data networks, to nodes making up parts of data networks, and to information relating to the characterisation of paths taken by data travelling between nodes in the networks. Path characterisation information is arranged to be conveyed to nodes such that it may be used by nodes subsequently forwarding data. In particular the invention relates to nodes receiving such path characterisation information from upstream nodes, deriving therefrom information indicative of characteristics of a path downstream of said nodes, and using such information to make informed decisions such as routing decisions when forwarding data onward in data networks.

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